Form PTO-1595 RECORDATION FOI 09-09-2003



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U.S. Department of Commerce Patents & Trademark Office

Attorney Docket Number: 107337-00052 Date: September 3, 2003

To the Assistant Commissioner of Patents Please record the attached original documents or copy thereof			
1. Name of conveying party(ies) 1. Ayako SATO 2. Masato MATSUMIYA 3. Satoshi ETO Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Lexecution Date: July 3, 2003	2. Name and address of receiving party(ies): Name: FUJITSU LIMITED Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan Additional name(s) & address(es) attached? ☐ Yes ☑ No		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 3, 2003 A. Patent Application No.(s) NEW PATENT APPLICATION Additional numbers attached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One		
Name: Arent Fox Kintner Plotkin & Kahn, PLLC Street Address: 1050 Connecticut Avenue, NW, Suite 400 Washington, DC 20036-5339 4/2003 STEUMEL1 00000059 10653194 1.892. 40.00 BP	7. Total fee (37 CFR 3.41): \$ 40.00 Included in attached check number 365175. Any additional fees are authorized to be charged to deposit account 8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true copy of the original document. Charles M. Marmelstein Name of Person Signing Registration Number 25,895 Total number of p	September 3, 2003		

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

	consideration paid to the undersigned inver	nor(s) (herematici Assicinor) by		
[Insert	FUJITSU LIMITED			
ASSIGNEE's		1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan		
Name(s) Address(es)]		•		
. /3				
	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled			
[Title of Invention]	SEMICONDUCTOR MEMORY DEVICE			
[*If the assignment is being filed after the filing of the	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:			
anter the ling of the application, this section must be completed]	*filed on	, Serial No.		
	(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)			
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.			
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.			
	IN WITNESS WHEREOF, the undersigned	d inventor(s) has (have) affixed his/h	er/their signature(s).	
[Signature(s)	ayako Sata	Ayako SATO	July 3, 2002	
of Assignor(s)]	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Master Malsuning	Masato MATSUMIYA	July 3. 2003	
	satoshi etiz (SIGNATURE)	(TYPE NAME)	(DATE)	
	tatosh 4to S.A.	Satoshi ETO	July 3, 2003	
	(SIGNATURE)	(TYPE NAME)	/ (DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	

(SIGNATURE)

RECORDED: 09/03/2003

PATENT REEL: 014457 FRAME: 0656

(DATE)

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